

Work Order ID 87206

87206

Page 1

July 11-12 10:10:54 AM

Item ID: D350-604-041

Accept

N900040100

Setup

Start

NS1

Revision ID:

Item Name: Rear Locker Extender

Stop

NS2

Start Date: 7/16/12 Start Qty: 1.00 *1*

Cust Item ID:

Required Date: 8/24/12 Req'd Qty: 1.00 *1*

Customer:

Reference:

Approvals:

Process Plan:

SP

Date:

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr								
D2273	F								
D350-604-041	B								

100

100

DOCUMENT CONTROL

SP

0.00

(DAS)
16
8-33

100/09

MJ 12/08/09

DC

Document Control

Memo

0.00

Photocopy bluefile and create labels per PPP D350-604-041

CHG003 for D2273 rev.E (new gelcoat)

CHG004 for D2273 rev.F (new primer)

110

110

PURCHASING

Memo

0.00

4 207-26

Issue P/O:

17548

0.00

Description: D350-604-041 Rear locker extender.

Supplier: Delastek.

Certification of Conformity and process sheet from Delastek is required.

4 x 2600-6 Camlock stud - Ship to Delastek B *122441*

4 x 2600-LW Retaining washers - Ship to Delastek B *122452*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D350-604-041

Accept

N900040100

Setup

Start

NS1

Revisión ID:

Item Name: Rear Locker Extender

Stop

NS2

Start Date: 7/16/12 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 8/24/12 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

150

150

QC

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

DAS

16

8-82

11/16/09

160

160

Packaging

Packaging

0.00

12/8/09

Packaging

Memo

0.00

Identify and pack for shipping as per PPP D350-604-041

Location: _____

PPP Rev: _____

170

170

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

MLJ 12/08/09

Memo

0.00

MLJ
12-08-09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Page 1

July-11-12 10:10:54 AM

Work Order ID: 87206

Parent Item: D350-604-041

Parent Item Name: Rear Locker Extender

Start Date: 7/16/12

Required Date: 8/24/12

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:Q03.12.01ReformatKJ/RF
521 DD verf:JLM IPP REV:S 12.04.04 AS PER DWG REV.B DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
2600-6 Camlock Stud		Purchased	No			110	Each	199.0000	4	4		122441	C
				<u>Location</u>			<u>Loc Qty</u>						
				ST380			199						
				120077			8						
				121556			4						
				122317			42						
				122335			145						
2600-LW Camloc Retaining Washer		Purchased	No			110	Each	319.0000	4	4		122482	C
				<u>Location</u>			<u>Loc Qty</u>						
				ST380			316						
				121524			116						
				122317			200						
				ST381			1						
				121287			1						
				ST398			2						
				120648			2						
D2268 Decal		Manufactured	No			140	Each	31.0000	1	1		121819	S
				<u>Location</u>			<u>Loc Qty</u>						
				ST007			20						
				80010			20						
				ST009			11						
				69592			2						
				78908			9						

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 87206

Parent Item: D350-604-041

Parent Item Name: Rear Locker Extender

Start Date: 7/16/12

Required Date: 8/24/12

Start Qty: 1.00

Required Qty: 1.00

D2269

Manufactured No

Each 25.0000

1

Decal

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST007	20	
-------	----	--

80011	20	
-------	----	--

ST009	5	
-------	---	--

78920	5	
-------	---	--

D350-604-041P

Rear Locker Extender

Purchased No

110 Each 0.0000

1 1

Ref/8/9 *87206*

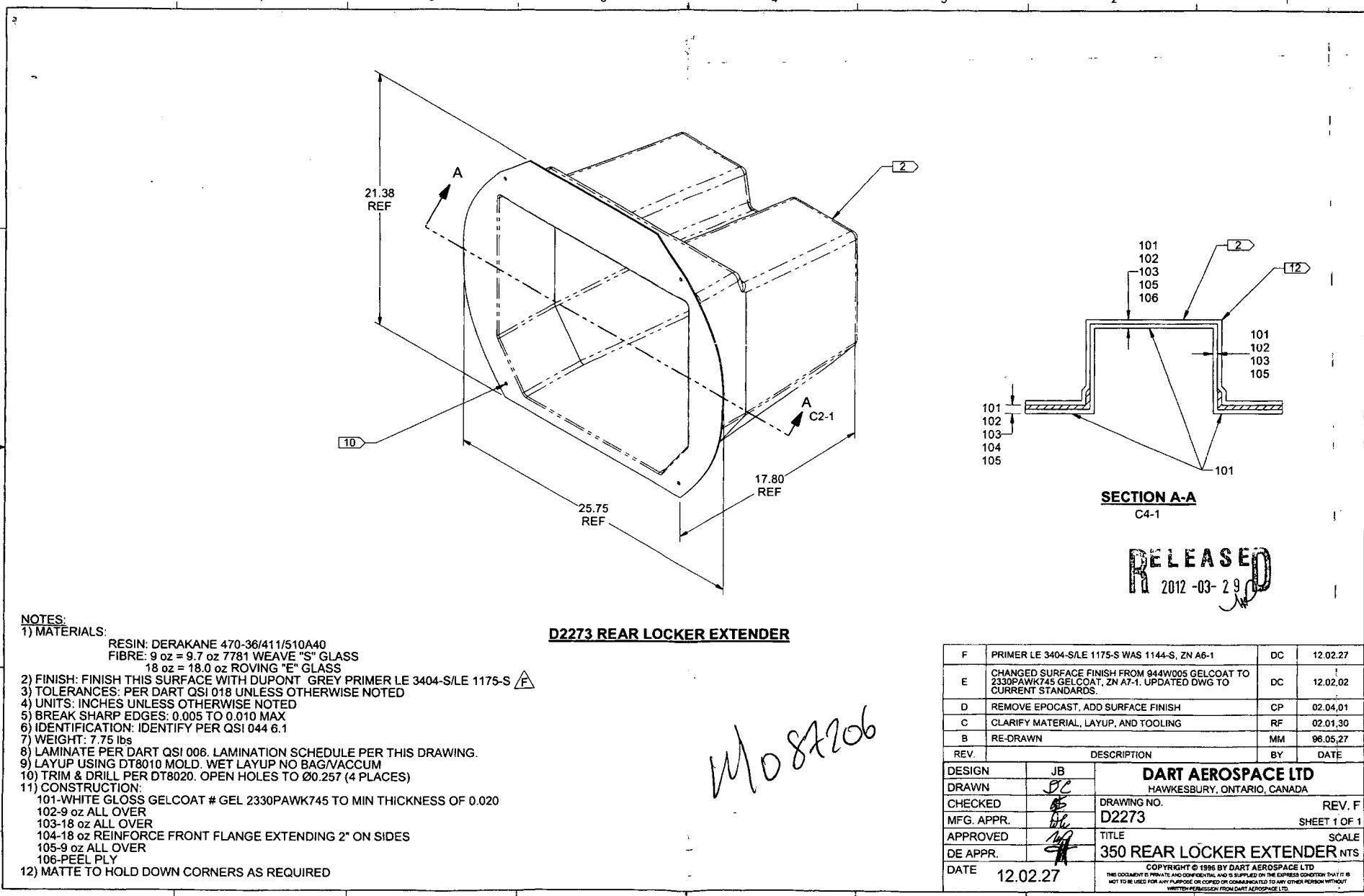
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



NCR: Yes / No

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order: _____			DISPOSITION			AGAINST DEPARTMENT/PROCESS					
			Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other				
Part No. _____											
NCR No. _____											
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											
FAULT CATEGORY											
Landing Gear				General							
Bending	General			Bend	General			Grain	Ovalized	Pressure/Forced	
Centre Not Concentric to O/S				BOM/Route				Hardware	Over/Under tolerance	Temperature/Cure	
Cracks				Broken/Damaged				Inspection Incomplete	Part Incorrect	Weld	
Crushed/Crimped.				Burrs				Instructions Incomplete/Unclear	Part Lost/Missing	Wrong Stock Pulled	
Cuffs				Contamination				Maintenance	Part Moved		
Heat Treat				Countersink				Mislabeled	Positioned Wrong		
Inspection Strip in Tube				Cut Too Short				Misread	Power Loss/Surge		
Ripples in Bend				Drill Holes				Offset			
Torque Waves in Extrusion				Drawing				Out of Calibration			
Turning Sequence				Finish				Out of Sequence			
Wave/Twist in Tube				Folio				Outside Dimensions			

Solve Composites

Packing List

Bill Dart Aerospace
To: 1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Ship Dart Aerospace
To: 1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Shipment No: 13412
Shipment Date: 08/07/12
Ship Via: Fedex Freight
Order Number: 11936
Order Date: 07/26/12

Customer Code: DART
Phone: (613) 632-9577
PO Number: 17548
Terms: Net 30 Days

Item	Quantity				Description	Revision	Job Number
	Open	Shipped	Back Ord	Canceled			
1	1	1	0	EA D350-604-041P D350-604-041P Rear Locker Extender	F	11936-01	

Packing Clerk's Initials
Solve Composites

Received In Good Order By
Dart Aerospace



Certificate of Conformance

Solve Composites

29 Distribution Way

Plattsburgh, New York, 12901

USA

Dart Aerospace Order Number: 17548

Part Number: D2273

Quantity: 1

Drawing Number: D2273, DT8020

Serial Number (s): 0005

517108109

Date: August 7, 2012

Non-Conformances: None

This is to certify that the parts identified above conform to all applicable drawings and/or specifications as evidenced by reports on file, and that all other purchase order and quality requirements have been met.

✓ ✓

Solve Composites		29 Distribution Way, Suite 101 Plattsburgh, NY 12901 (518) 324-3838 (518) 324-5530	Tel: Fax:	Isometric View
Date	8-7-2012	Project	NovaBus	
Resin Batch #		Job	DART	
Gel-Coat Batch #				
NOVA Drg No.	D2273 Rev. F	Serial #	0005	
Panel Ref.	350 REAR LOCKER EXTENDER			